

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4831	((silver Ag) adj (oxide carbonate acetate trifluoroacetate oxalate citrate carboxylate neodecanoate \$3ethyl adj hexanoate \$3ethyl\$2hexanoate resinate stearate palmitate octaoate heptanoate oleate linoleate \$3diketonate acetyl\$2acetone acetyl adj acetone naphthenate) ) and (solvent vehicle binder) and (particle grain powder) near5 (size diameter micron nm nanometer ultra\$2fine)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 10:59
S2	3972	S1 and (glycol adj ether DEGBE DPGME \$3ethylene adj glycol ethylene adj glycol adj diacetate (dipropylene diethylene) adj glycol adj (methyl ethyl propyl butyl) adj ether terpeneol alcohol toluene methyl adj ethyl adj ketone MEK toluene)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 11:02
S3	3079	S2 and (latex epoxy bisphenol alkyd adj resin phenol adj resin polyvalent adj phenol thermoplastic polyester terephthalate polyurethane urethane polystyrene polyvinylidene adj chloride polyvinyl adj chloride polyethylene adj vinyl adj chloride PVDC PVC acrylic polyvinylbutyral polyvinyl adj butyral PVB copolymer near5 ( acrylic styrene butadiene \$5vinyl acrylate ) daran evc airflex air adj flex neocryl neoprez acrysol bayhydrol joncryl YDC1312 hariphthal)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 11:03
S4	287	S3 and (( \$8conductive thick adj film) adj2 (paint ink paste ) (\$8conductive thick adj film metal) near2 (trace track) (thick adj film metal\$4) adj2 conductor printed adj circuit )	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 11:14
S5	127	S3 and (252/500,512,514.ccls. 106/1.13,1.15,1.19,1.18,1.23, 31.59.ccls. 423/23,27.ccls. 427/96.1,123,125,216,220,596. ccls. 430/108.3,108.4,119,137.22.ccls. 428/180,189,191,357, 402,403,208,901,914.ccls. 156/230,233,240.ccls. 75/255.ccls. 524/439.ccls. 977/773,775,777.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 11:07
S6	138	(S4 S5) and ( \$3ethylene adj glycol ethylene adj glycol adj diacetate )	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 11:08
S7	187	(S4 S5) and ( phenol adj resin alkyd adj resin polystyrene (poly ethylene polyethylene) adj2 terephthalate)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 11:11
S8	138	(S4 S5) and (daran evc airflex air adj flex neocryl neoprez acrysol bayhydrol joncryl YDC1312 hariphthal (latex dispersion particle powder) with (polyvinylidene adj chloride polyvinyl adj chloride polyethylene adj vinyl adj chloride PVDC PVC polyvinylbutyral polyvinyl adj butyral PVB acrylic terephthalate polyurethane urethane polystyrene phenoxy epoxy bisphenol copolymer near5 ( acrylic styrene butadiene \$5vinyl acrylate )))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 11:13
S9	147	(S4 S5) and ( (\$8conductive thick adj film metal) near2 (trace track) (thick adj film metal\$4) adj2 conductor printed adj circuit ) and (substrate surface) with (printed adj circuit PCB polyester polyimide kapton fr\$2"4" organic flexible)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 11:16
S10	295	(S4 S5) and (heat\$4 dry\$4 sinter\$4 consolidat\$4) with (temperature degree celsius fahrenheit "C" "F")	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 11:18
S11	46	(( \$8conductive thick adj film) adj2 (track ink paint paste) liquid adj2 metal\$4 adj2 toner direct adj2 write printed adj2 circuit) and ( silver Ag) near5 (organic adj salt metallo\$2organic organo\$2metallic neodecanoate \$3ethyl adj hexanoate \$2diketonate acetylacetone carboxylate acetate oxide carbonate ) and (latex binder resin) and (solvent vehicle glycol adj ether terpeneol ethylene adj glycol)	FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/20 11:19
S12	13	("2560151" "20040005406" "5399547" "2592870" "4206017" "2163266" "3131060" "6004717" "5182165").did.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 11:19

## EAST Search History

S13	15	("63086205" "60088027" "60015474" "04031463" "4564563" "4877512" "6121359").did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/20 11:20
S14	31	(silver adj compound).clm. and (partide particulate).clm. and (solvent reducing adj agent).clm. and (binder resin polymer).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 11:24